REMARKS

This response is submitted in reply to the Final Office Action dated June 26, 2006. Claims 1-32 are pending in the application. Claims 1, 9, 16 and 23 have been amended. No new matter has been added by any of the amendments made herein. The Commissioner is hereby authorized to charge deposit account 02-1818 for any fees which are due and owing.

Claims 1-7, 9-14, 16-21 and 23-28 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,737,481 ("Gushima") in view of U.S. Patent No. 4,591,931 ("Baumeister") in further view of U.S. Patent No. 5,781,435 ("Holroyd"). Claims 8, 15, 22 and 29-32 were rejected under 35 U.S.C. §103(a) as being unpatentable over Gushima in view of Baumeister in view of Holroyd in further view of U.S. Patent No. 5,949,953 ("Shirakawa").

The Patent Office primarily relies on Gushima, and thus relies on Baumeister, Holroyd and Shirakawa to remedy the deficiencies of Gushima. Applicant respectfully disagrees.

Gushima discloses an information recording method for video or audio that includes a buffer memory and a disk. A buffer memory can be utilized to temporarily store the input data for a predetermined period, in an attempt to avoid loss of data during an emergency condition. The buffer is allowed to fill up and then a portion of the buffer space (even as opposed to odd pixels) is selectively over-written. The Office Action states that the odd numbered blocks of Gushima read on the second continuous data of claim 1. Applicant respectfully disagrees and submits that the odd numbered blocks cannot be the second continuous data of Claim 1.

The odd numbered blocks do not include all of the first data set recorded in the recording medium between a start time associated with the start point and an end time associated with the end point, wherein the data recorded during that time includes a plurality of images or all image data available from video data source for an image recognizable by a user. Instead, the odd numbered blocks each only represent a subset of the odd pixels of an image. The even pixels of the image are stored in a plurality of even numbered blocks. Gushima discloses that the odd and even numbered blocks can be alternately read from memory. Alternatively, all of the odd numbered blocks for a frame can be read, followed by the even numbered blocks for that frame. Therefore, it is respectfully submitted that if a subset includes only odd numbered blocks recorded between a start time or an end time, either 1) that subset is only part of the data recorded during that time (the other part being at least some even numbered blocks) or 2) that subset includes neither of a) a plurality of images recognizable by a user or b) all image data

available from video data source for an image recognizable by a user (e.g., if the odd numbered blocks are all for one frame, there are even numbered blocks containing even pixels of that frame available but not included). Further, the even numbered blocks are disclosed as being overwritten.

Baumeister is relied on for the purported teaching of input means for allowing a user to designate a file name corresponding to a start point and an end point of a desired data set. However, it is respectfully submitted that, like Gushima, Baumeister does not teach or suggest the second continuous data in Claim 1.

Holroyd is primarily relied on for the purported teaching of an input means allowing input of a time code information signal. However, it is respectfully submitted that, like Gushima and Baumeister, Holroyd does not teach or suggest the second continuous data in Claim 1.

For at least the above reasons, it is respectfully submitted that Claim 1 and its dependent claims are each patentably distinguished over Gushima in view of Baumeister in further view of Holroyd and are in condition for allowance. For similar reasons, it is respectfully submitted that Claims 9, 16 and 23 and their respective dependent claims are each patentably distinguished over Gushima in view of Baumeister in further view of Holroyd and are in condition for allowance.

Shirakawa is primarily relied on for the purported teaching of wherein the assisting data comprises a head address. However, it is respectfully submitted that, like Gushima, Baumeister and Holroyd, Shirakawa does not teach or suggest the second continuous data in Claim 1.
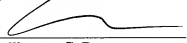
For at least these reasons, it is respectfully submitted that Claim 1 and its dependent claims are each patentably distinguished over Gushima in view of Baumeister in view of Holroyd in further view of Shirakawa and are in condition for allowance. For similar reasons, it is respectfully submitted that Claims 9, 16 and 23 and their respective dependent claims are each patentably distinguished over Gushima in view of Baumeister in view of Holroyd in further view of Shirakawa and are in condition for allowance.

An earnest endeavor has been made to place this application in condition for allowance, and such allowance is courteously solicited. If the Examiner has any questions related to this Response, Applicant respectfully requests that the Examiner contact the undersigned. The Commissioner is hereby authorized to charge deposit account 02-1818 for any fees which are due and owing.

Respectfully submitted,

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